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| <b>Attention:</b>    | Group Art Unit: 1745  | <b>From:</b>    | Travis Dodd         |
| <b>Fax:</b>          | 571-273-8300  | <b>Fax:</b>     | 818-833-2065        |
| <b>Phone:</b>        |   | <b>Phone:</b>   | 818-833-2014        |
| <b>Company:</b>      | U.S. Patent and Trademark Office                                | <b>Company:</b> | Quallion LLC        |
|                      |   | <b>Pages:</b>   | Total of (10) Pages |
| <b>Re:</b>           | Application Serial No.: 10/666,861                              | <b>Date:</b>    | January 2, 2007     |
| Title:               | ELECTRIC STORAGE BATTERY CONSTRUCTION AND METHOD OF MANUFACTURE |                 |                     |
| Filed:               | September 17, 2003  |                 |                     |
| Examiner:            | Dah-Wei D. Yuan   |                 |                     |
| Group Art Unit:      | 1745  |                 |                     |
| Attorney Docket No.: | Q137-US2  |                 |                     |

Urgent  For Review  Please Comment  Please Reply  Please Recycle

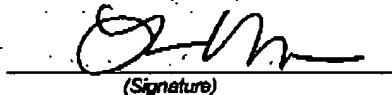
If you have any questions or did not receive this transmission in its entirety, please call (818) 833-2000, extension 2014.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

I hereby certify that the following documents are being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 571-273-8300 on January 2, 2007:

Amendment Transmittal Letter (2 page)  
Fee Transmittal (in duplicate) (2 pages)  
Amendment (5 pages)

Lisa K. Robbins  
(Name of Person Signing Certificate)

  
(Signature)

Quallion LLC

PO Box 923127, Sylmar, CA 91392-3127 • PH: (818) 833-2000 • FAX: (818) 833-2065

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PAGE 1/10 \* RCVD AT 1/2/2007 7:29:47 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-3/16 \* DNIS:2738300 \* CSID:8188332065 \* DURATION (mm:ss):02:28

|  |  |                        |                          |
|--|--|------------------------|--------------------------|
| <b>TRANSMITTAL<br/>FORM</b><br><i>(to be used for all correspondence after initial filing)</i> |  | Application Number     | 10/666,861               |
|  |  | Filing Date            | September 17, 2003       |
|  |  | First Named Inventor   | Hisashi Tsukamoto et al. |
|  |  | Group Art Unit         | 1745                     |
|  |  | Examiner Name          | Dah-Wei D. Yuan          |
| Total Number of Pages in This Submission   |  | Attorney Docket Number |                          |
|  |  | Q137-US2               |                          |

| <b>ENCLOSURES (check all that apply)</b>  |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><br><input checked="" type="checkbox"/> Fee Authorized<br><br><input checked="" type="checkbox"/> Amendment<br><br><input type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | Assignment Papers<br>(for an Application)                      | After Allowance Communication to Group                               |
|   | Drawing(s)   | Appeal Communication to Board of Appeals and Interferences           |
|   | Licensing-related Papers                                       | Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief) |
|   | Petition to Convert to a Provisional Application               | Proprietary Information  |
|   | Power of Attorney, Revocation Change of Correspondence Address | Status Letter  |
|   | Terminal Disclaimer  | Other Enclosure(s)<br>(please identify below):                       |
|   | Request for Refund   |  |
|   | CD, Number of CD(s)  |  |
|   | Remarks  |  |
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| 31815<br>(Insert Customer No. or Attach bar code label here)  |  |  |
| The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0921. A duplicate copy of this sheet is enclosed.  |  |  |
| Respectfully submitted,   |  |  |
| <br>By: <u>Travis Dodd</u><br>Attorneys for Applicant(s)<br>P.O. Box 923127<br>Sylmar, CA 91392-3127  |  |  |
| <b>CERTIFICATE OF MAILING</b><br>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail<br>in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231 on this date: _____  |  |  |
| Typed or printed name   | TRAVIS DODD  |  |
| Signature   |  | Date   |

|  |  |                        |                          |
|--|--|------------------------|--------------------------|
| <b>TRANSMITTAL<br/>FORM</b><br><i>(to be used for all correspondence after initial filing)</i> |  | Application Number     | 10/666,861               |
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|  |  | Examiner Name          | Dah-Wei D. Yuan          |
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| ENCLOSURES (check all that apply)   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><br><input checked="" type="checkbox"/> Fee Authorized<br><br><input checked="" type="checkbox"/> Amendment<br><br>After Final<br><br>Affidavits/declaration(s)<br><br>Extension of Time Request<br><br>Express Abandonment Request<br><br>Information Disclosure Statement<br><br>Certified Copy of Priority Document(s)<br><br>Response to Missing Parts/ Incomplete Application<br><br>Response to Missing Parts under 37 CFR 1.52 or 1.53 | Assignment Papers<br>(for an Application)                      | After Allowance Communication to Group                            |
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|   | Request for Refund   |   |
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|   | Remarks  |   |
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| Customer Number or Bar Code Label   |  |   |
| 31815<br>(Insert Customer No. or Attach bar code label here)  |  |   |
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| Respectfully submitted,   |  |   |
| Dated: 1/2/2007<br><br>By: <br>Travis Dodd<br>Attorneys for Applicant(s)<br>P.O. Box 923127<br>Sylmar, CA 91392-3127  |  |   |
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| Typed or printed name   | TRAVIS DODD  |   |
| Signature   |  | Date  |

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## FEE TRANSMITTAL

|                       |                           |
|-----------------------|---------------------------|
| Attorney Docket No.   | Q137-US2                  |
| First Named Inventor: | TSUKAMOTO, Hisashi et al. |
| Application Number    | 10/666,861                |
| Filing Date:          | September 17, 2003        |
| Examiner Name:        | 1745                      |
| Group/Art Unit:       | Dah-Wei D. Yuan           |

|                                      |   |
|--------------------------------------|---|
| <b>TOTAL AMOUNT OF PAYMENT:</b>      | <b>\$ 000.00</b>  |
| <b>METHOD OF PAYMENT (check One)</b> | <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and/or credit any over payment to:</p> <p>Deposit Account No.: 50-0921<br/>Deposit Account Name: Quallion LLC</p> <p><input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order<br/><input type="checkbox"/> Other - Credit Card</p> |

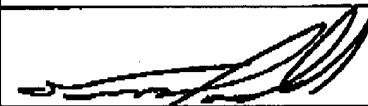
## 2. UTILITY Basic Filing Fee &amp; Claims

| (1) For                                     | (2) No. filed | (3) No. extra | (4) Large Entity | (5) Small Entity | (6) Calculations |
|---|---------------|---------------|------------------|------------------|------------------|
| Basic Filing Fee                            | XX            | XX            | \$300.00         | \$150.00         | \$0.00           |
| Total Claims                                | 15 - 20 =     | 0             | X \$50.00        | X \$25.00        | \$0.00           |
| Independent Claims                          | 1 - 3 =       | 0             | X \$200.00       | X \$100.00       | \$0.00           |
| Multiple Dependent Claim(s) (if applicable) |               |               | \$360.00         | \$180.00         | \$0.00           |
| <b>Total of above Calculations =</b>        |               |               |                  |                  | <b>\$0.00</b>    |

| Basic Filing Fee                     | Large Entity | Small Entity | Total         |
|--------------------------------------|--------------|--------------|---------------|
| Design filing fee                    | \$ 350.00    | \$ 175.00    | \$0.00        |
| Reissue filing fee                   | \$ 790.00    | \$ 395.00    | \$0.00        |
| Provisional filing fee               | \$ 160.00    | \$ 80.00     | \$0.00        |
| <b>Total of above Calculations =</b> |              |              | <b>\$0.00</b> |

## 3. ADDITIONAL FEES

| Fee Description | Large Entity | Small Entity | Other     |
|-----------------|--------------|--------------|-----------|
|                 | \$           | \$           | \$        |
|                 | \$           | \$           | \$        |
|                 | \$           | \$           | \$        |
|                 | \$           | \$           | \$        |
| <b>TOTAL:</b>   |              |              | <b>\$</b> |

|                   |   |                                       |          |
|-------------------|---|---------------------------------------|----------|
| Name (print/type) | TRAVIS L. DODD  | Registration No.:<br>(Attorney/Agent) | 42,491   |
| Signature         |  | Date                                  | 1/2/2007 |

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**FEET TRANSMITTAL**

|                       |                           |
|-----------------------|---------------------------|
| Attorney Docket No.   | Q137-USZ                  |
| First Named Inventor: | TSUKAMOTO, Hisashi et al. |
| Application Number    | 10/666,861                |
| Filing Date:          | September 17, 2003        |
| Examiner Name:        | 1745                      |
| Group/Art Unit:       | Dah-Wei D. Yuan           |

|  |                  |
|--|------------------|
| <b>TOTAL AMOUNT OF PAYMENT:</b>  | <b>\$ 000.00</b> |
| <b>METHOD OF PAYMENT (check One)</b> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and/or credit any over payment to:</p> <p>Deposit Account No.: 50-0921<br/>Deposit Account Name: Quallion LLC</p> <p><input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order<br/><input type="checkbox"/> Other - Credit Card</p> |                  |

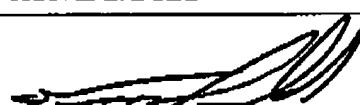
**2. UTILITY Basic Filing Fee & Claims**

| (1) For                                     | (2) No. filed | (3) No. extra | (4) Large Entity | (5) Small Entity | (6) Calculations |
|---|---------------|---------------|------------------|------------------|------------------|
| Basic Filing Fee                            | XX            | XX            | \$300.00         | \$150.00         | \$0.00           |
| Total Claims                                | 15 - 20=      | 0             | X \$50.00        | X \$25.00        | \$0.00           |
| Independent Claims                          | 1 - 3 =       | 0             | X \$200.00       | X \$100.00       | \$0.00           |
| Multiple Dependent Claim(s) (if applicable) |               |               | \$360.00         | \$180.00         | \$0.00           |
| <b>Total of above Calculations =</b>        |               |               |                  |                  | <b>\$0.00</b>    |

| Basic Filing Fee                     | Large Entity | Small Entity | Total         |
|--------------------------------------|--------------|--------------|---------------|
| Design filing fee                    | \$ 350.00    | \$ 175.00    | \$0.00        |
| Reissue filing fee                   | \$ 790.00    | \$ 395.00    | \$0.00        |
| Provisional filing fee               | \$ 160.00    | \$ 80.00     | \$0.00        |
| <b>Total of above Calculations =</b> |              |              | <b>\$0.00</b> |

**3. ADDITIONAL FEES**

| Fee Description | Large Entity | Small Entity | Other     |
|-----------------|--------------|--------------|-----------|
|                 | \$           | \$           | \$        |
|                 | \$           | \$           | \$        |
|                 | \$           | \$           | \$        |
|                 | \$           | \$           | \$        |
| <b>TOTAL:</b>   |              |              | <b>\$</b> |

|                   |   |                                       |          |
|-------------------|---|---------------------------------------|----------|
| Name (print/type) | TRAVIS L. DODD  | Registration No.:<br>(Attorney/Agent) | 42,491   |
| Signature         |  | Date                                  | 1/2/2007 |

Application No: 10/666,861 Docket No.: Q137-US2

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hisashi Tsukamoto et al.

Serial No: 10/666,861

Filed: September 17, 2003

For: ELECTRIC STORAGE BATTERY  
CONSTRUCTION AND METHOD OF  
MANUFACTURE

Art Unit: 1745

Examiner: YUAN, Dah Wei D.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND REQUEST FOR RECONSIDERATION

This communication is in response to the Office Action mailed on November 13, 2006. Please amend the application as follows: